SUBARU

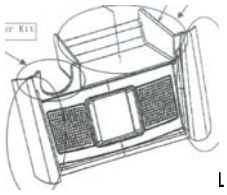
SUBARU **FORESTER**

INSTALLATION INSTRUCTIONS
INSTRUCTION D'INSTALLATION
INSTRUCCIONES DE INSTALACIÓN

PART NUMBER
NUMÉRO DE PIÈCE
NÚMERO DE PARTE : H001SSC400

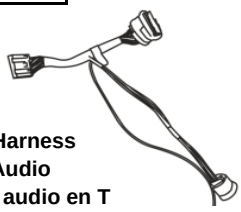
DESCRIPTION:
DESCRIPTION:
DESCRIPCIÓN: BLUECONNECT KIT

A
KIT CONTENTS
CONTENU DE LA TROUSSE
CONTENIDO DEL KIT



1 X

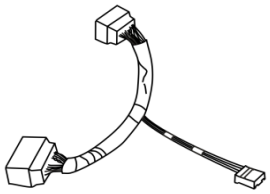
B



Audio T Harness
Harnais Audio
Arnés de audio en T

1 X

C
BC Harness
Harnais de BC
Arnés de BC



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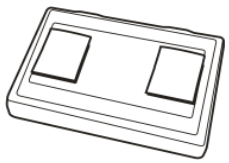
D



1 X

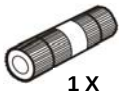
E

1 X

F

1 X

H



1 X

J

2 X

K

5 X

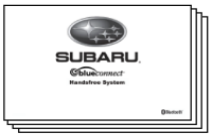
G

1 X

L
User manual &
(3) Quick reference cards

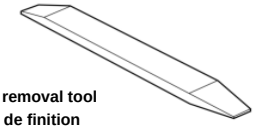
Manuel de l'utilisateur et (3) cartes de référence

Manual de Usuario y (3) Tarjetas de referencia rápida

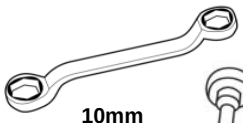


4 X

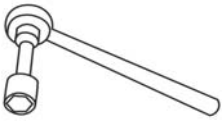
TOOLS REQUIRED
OUTILS REQUIS
HERRAMIENTAS REQUERIDAS:



Trim removal tool
Outil de finition
Herramienta para desmontar paneles



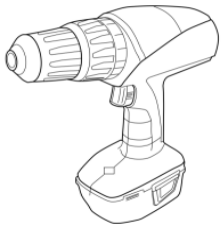
10mm

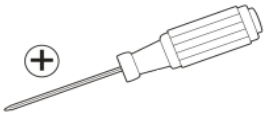


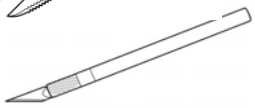
1/4" or 3/8" drive 10mm socket, ratchet, 6" extension

19mm (3/4") Uni-bit

2.5mm (3/32") & 8mm (5/16")







MEANING of Characters
SIGNIFICATION des symboles
SIGNIFICADO de caracteres:

:Remove / Retirer / Retirar

:Install / Installer / Instalar

:Disconnect / Déconnecter / Desconectar

:Connect / Connecter / Conectar

:Location of clip or screw / Emplacement de l'attache ou de la vis / Ubicación de pinza o tornillo

:Caution / Attention / Precaución

T **:Tightening Torque / Couple de serrage / Par de apriete**

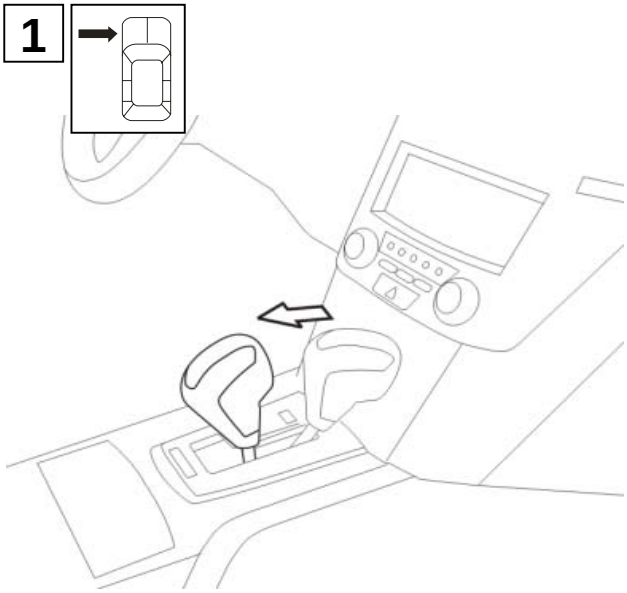
:Loosen / Desserrer / Aflojar

:Discard / Jeter / Descartar

:Reuse / Réutiliser / Reutilizar

FORESTER

1

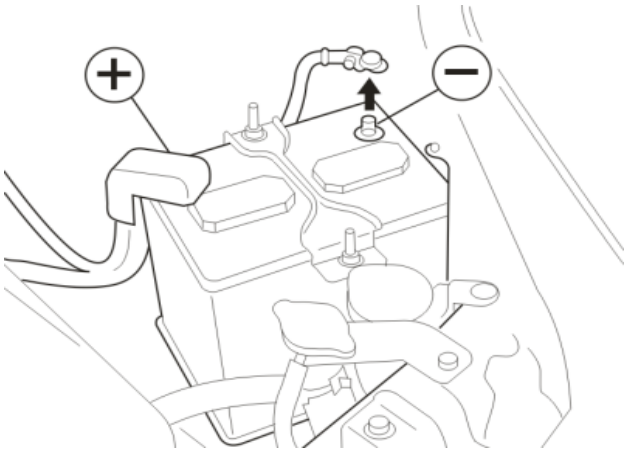


Engage the parking brake. Turn on the ignition switch. Move the shift Lever from"P" to "N". Turn off the ignition switch.

Serrer le frein de stationnement. Mettre le contact. Déplacer le levier de vitesses de la position P à la position N. Couper le contact.

Conecte el freno de estacionamiento. Gire la llave de contacto a la posición de encendida. Pase la palanca de cambio de " P" a " N". Gire la llave de contacto a la.

2

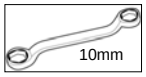


NOTE / NOTA

Ignition switch should be off when disconnecting negative battery terminal.

Le contact doit être coupé avant de déconnecter la borne négative de la batterie.

La llave de contacto debe estar en la posición de apagada al desconectar el terminal negativo de la batería.



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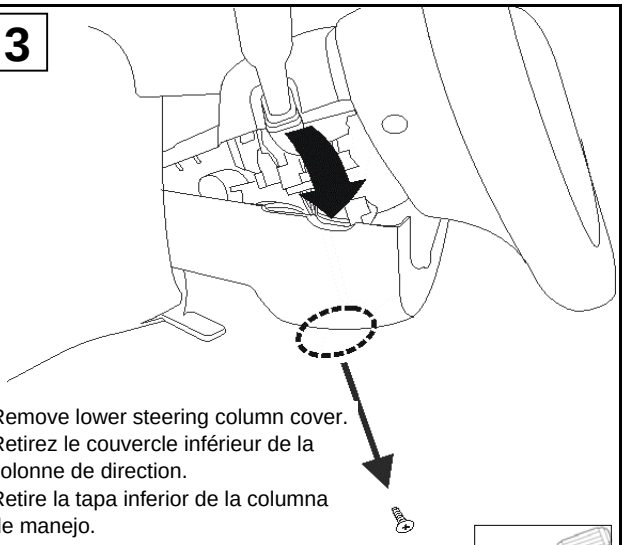
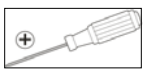


Remove lower steering column cover.
Retirez le couvercle inférieur de la colonne de direction.
Retire la tapa inferior de la columna de manejo.



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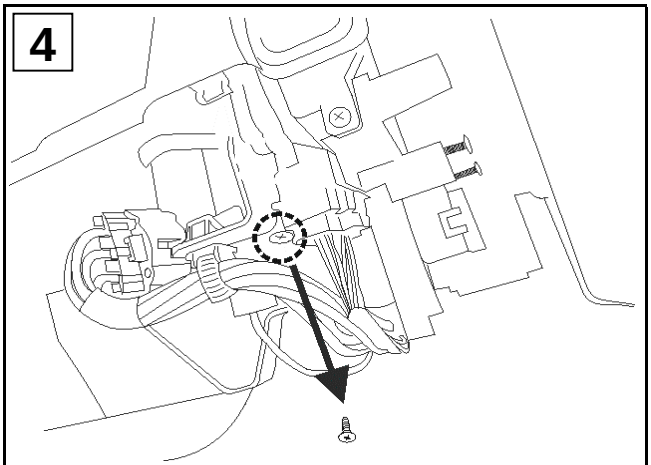

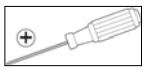

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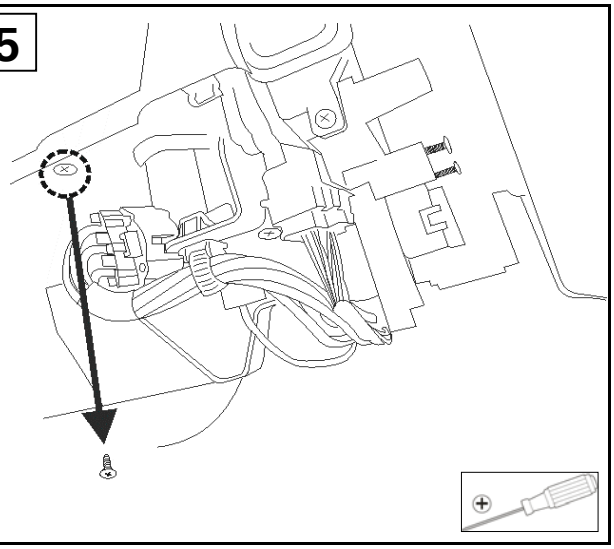
FORESTER

5



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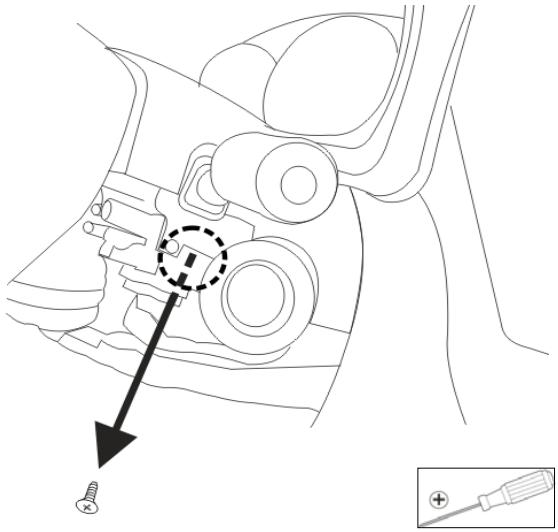

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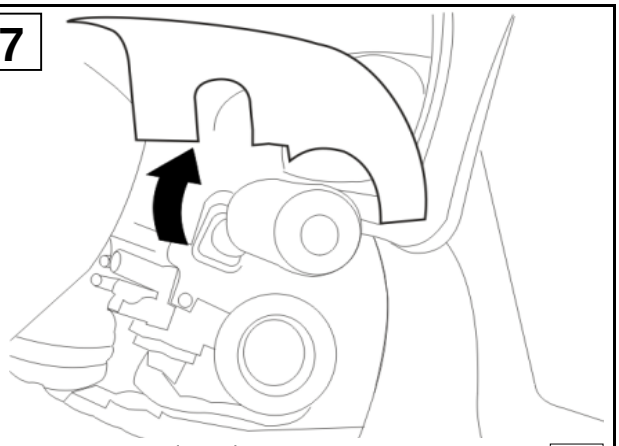
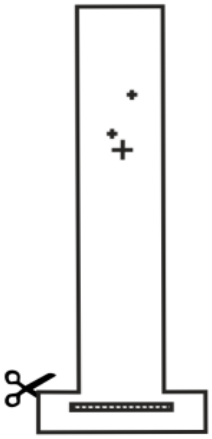


Remove upper steering column cover.
Enlevez la couverture de colonne supérieure de direction.
Quite la cubierta de columna superior de manejo.

8

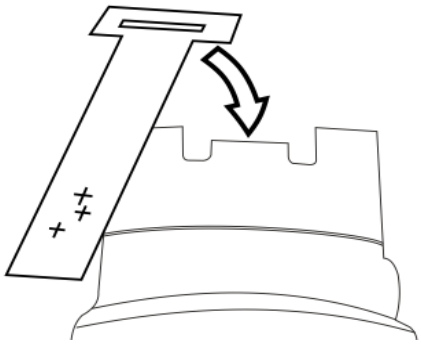
NOTE / NOTA

SEE PAGE 16
VOIR LA PAGE 16
VEA LA PÁGINA 16



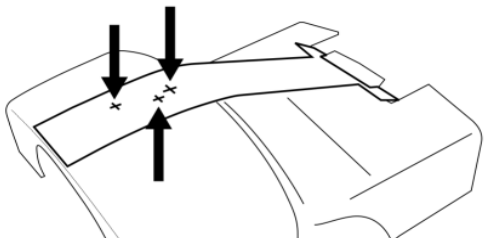
Upper steering column cover microphone mounting hole drill template. Cut out from last page of this instruction.
Calibre supérieur de foret de trou de montage de microphone de couverture de colonne de direction.
Plantilla superior del taladro del agujero de montaje del micrófono de la cubierta de la columna de manejo.

9



Slip hole cut out of template onto slot on upper steering column cover.
Placez l'orifice découpé dans le modèle sur la fente de la partie supérieure du couvercle de la colonne de direction.
Pase el orificio troquelado de la plantilla por la ranura en la cubierta superior de la columna de manejo.

10



Position template across top of upper steering column cover as shown. Mark hole locations where indicated on paper template.
Placez le modèle sur la partie supérieure du couvercle de la colonne de direction, comme indiqué dans l'illustration. Marquez l'emplacement des orifices aux endroits indiqués sur le modèle de papier.
Coloque la plantilla sobre la cubierta superior de la columna de manejo, como se muestra. Marque las posiciones de los orificios donde se indica en la plantilla de papel.

FORESTER

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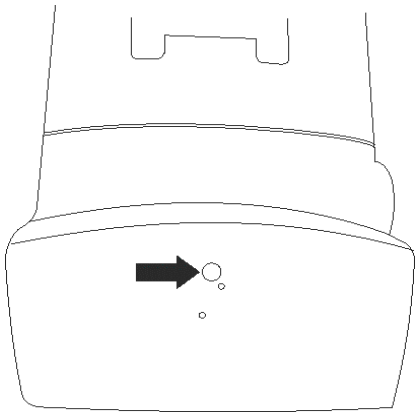
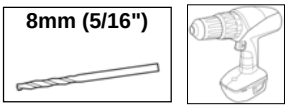


8mm (5/16")



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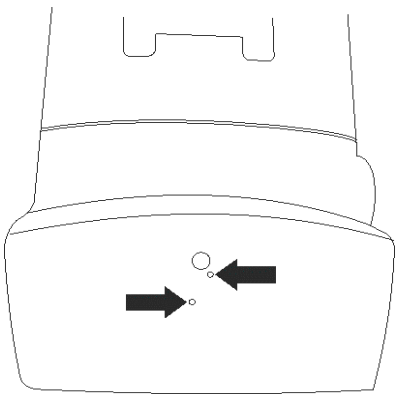
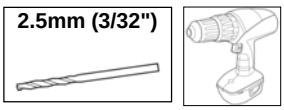


2.5mm (3/32")



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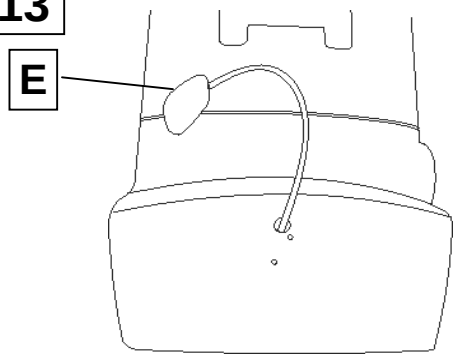
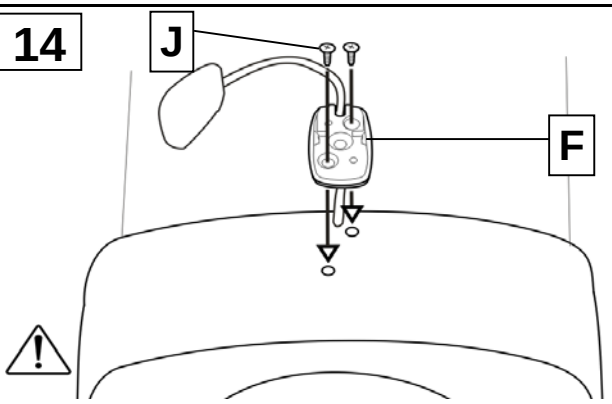
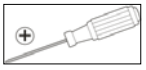


Insert microphone harness connector.
Insérez le connecteur du faisceau du microphone.
Inserte el conector del arnés del micrófono.

14



Mount microphone base. Do not overtighten screws.
Installez la base du microphone. Ne serrez pas trop les vis.
Monte la base del micrófono. No ajuste en exceso los tornillos.



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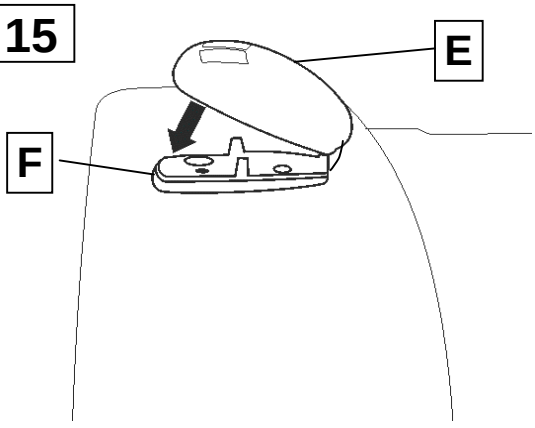
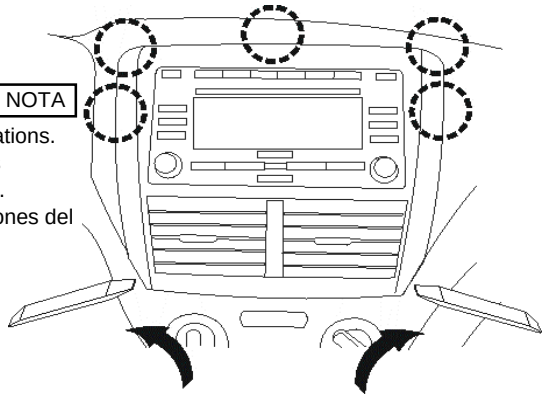


Snap microphone in position on base plate.
Enclenchez le microphone sur la base.
Encastre el micrófono en la base.

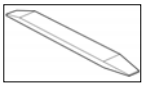
16

NOTE / NOTA

Clip locations.
Endroits d'agrafe.
Ubicaciones del clip.



Remove radio bezel surround.
Retirez la garniture du cadre de la radio.
Retire el marco del bisel de la radio.



FORESTER

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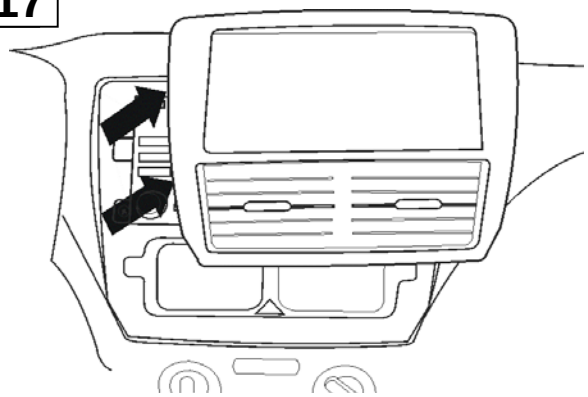
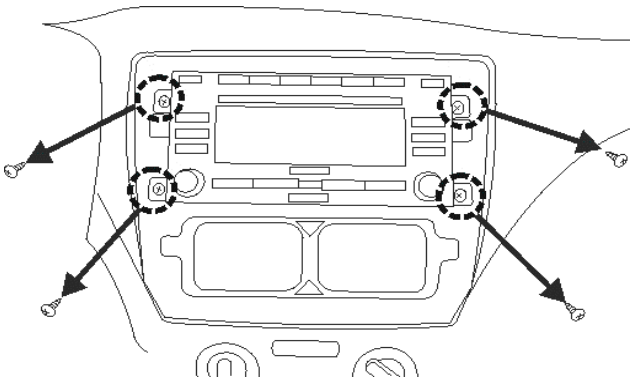


Remove bezel by pulling away from dash.
Retirez le cadre du tableau de bord.
Retire el bisel tirando hasta sacarlo del tablero.

18



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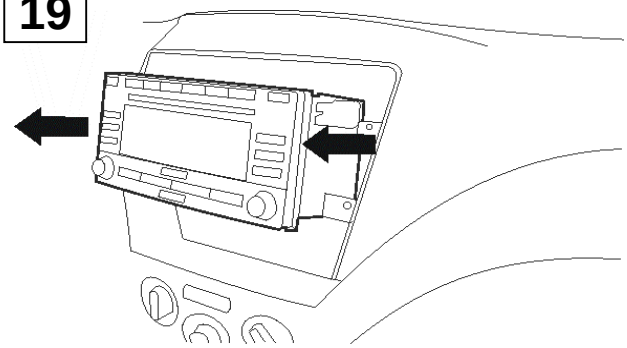
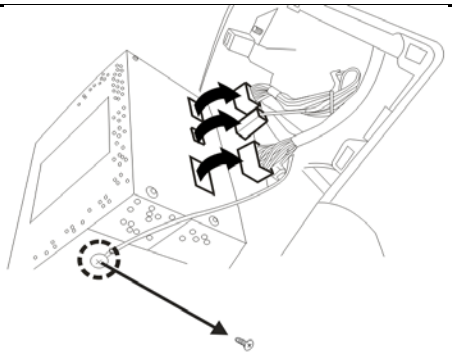


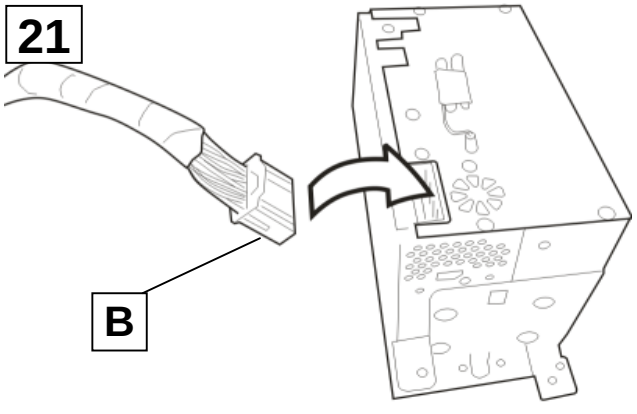
Carefully slide audio head out of dash.
Retirez soigneusement l'ensemble audio du tableau de bord.
Deslice cuidadosamente el cabezal de audio hasta sacarlo del tablero.

20



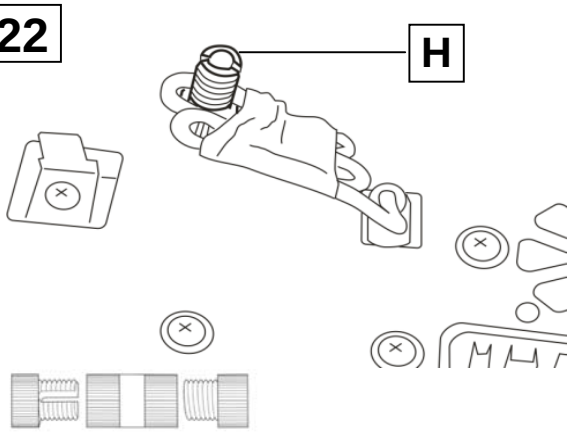
Disconnect harnesses. Remove ground wire if equipped.
Débranchez les faisceaux de câblage. Retirez le fil de terre (selon l'équipement).
Desconecte los arneses Retire el cable de conexión a tierra, si hubiera uno.

21



Install audio T-harness.
Installer le faisceau en t audio.
Instale el arnés de audio en T.

22



Mute wire - back of head unit
Fil muet - dos d'unité de tête
Cable mudo - parte posterior del cabezal

FORESTER

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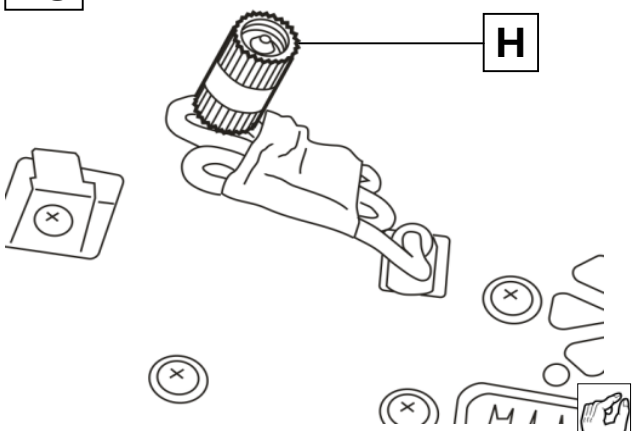

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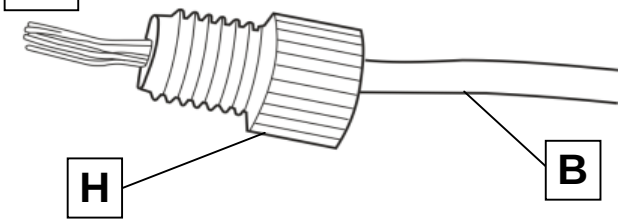
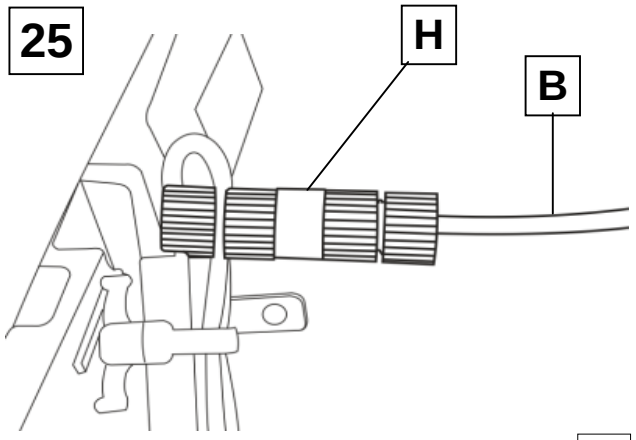


Use single loose blue wire on audio T-harness. Remove insulation from end of wire and insert into connector H.
Utilisez le fil individuel pour le faisceau en t audio.
Enlevez l'isolant de l'extrémité du fil bleu et insérez-le dans le connecteur H.
Utilice un único cable suelto en el arnés de audio en T.
Retire el aislamiento del extremo del cable azul y colóquelo en el conector H.

25



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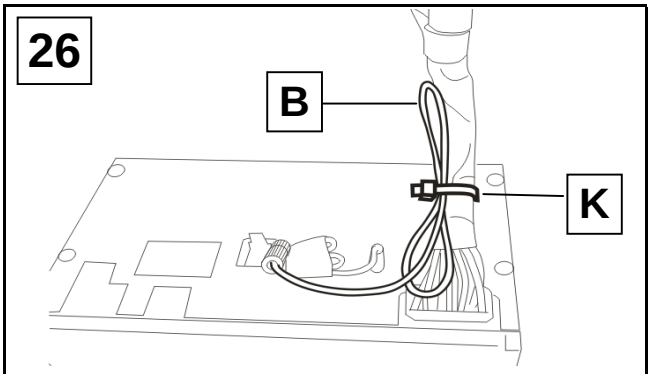
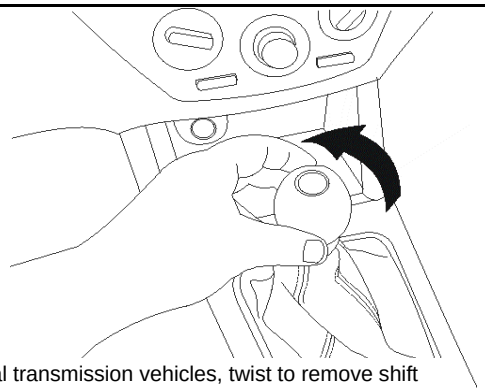


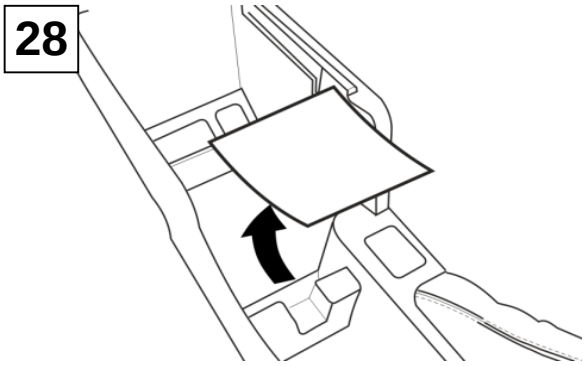
Secure mute wire to audio T-harness. Trim wire tie strap.
Fixez le fil de sourdine au faisceau en T audio. Coupez la courroie d'attache à la longueur voulue.
Ajuste el cable mudo al arnés de audio en T.
Precinto para cables.

27



For manual transmission vehicles, twist to remove shift knob.
Pour des véhicules de transmission manuelle, torsion pour enlever le bouton de décalage.
Para los vehículos de transmisión manual, tuerza la palanca de cambios para quitar la perilla.

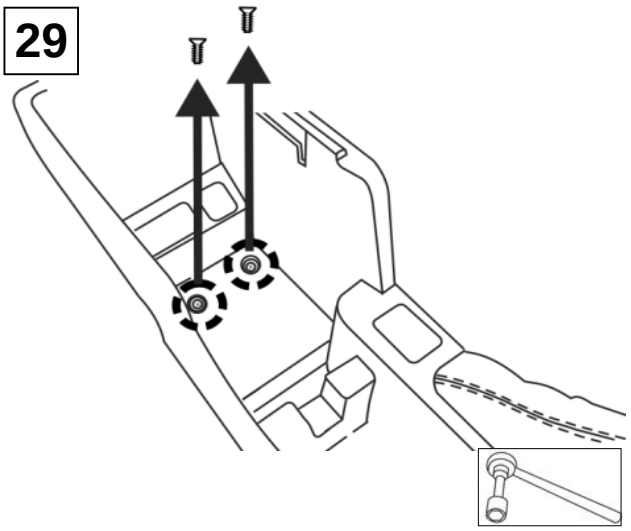
28



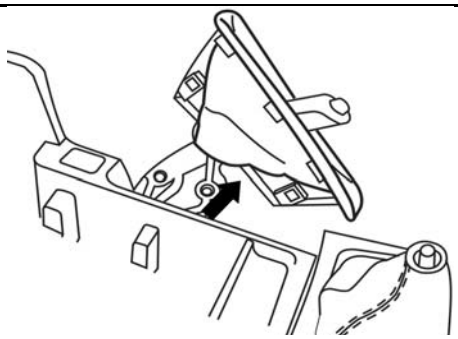
Remove pad at rear of center console storage box.
Retirez le coussinet à l'arrière de la boîte de rangement de la console centrale.
Retire la almohadilla en la parte posterior de la caja de almacenamiento de la consola central.

FORESTER

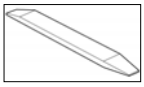
29



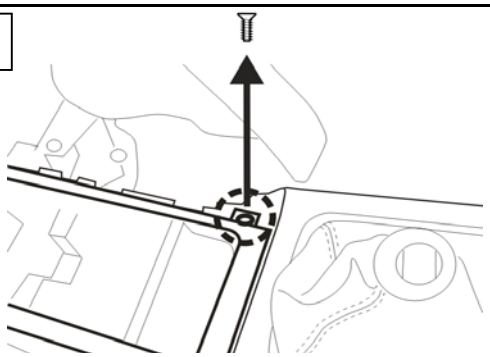
30



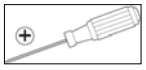
Separate parking brake boot from console, but do not remove. Pull boot away from console.
Dégagez le soufflet du frein de stationnement de la console, mais ne le retirez pas. Dégagez le soufflet de la console.
Separe la funda fuelle del freno de estacionamiento de la consola, pero no lo retire. Aleje la funda fuelle de la consola.



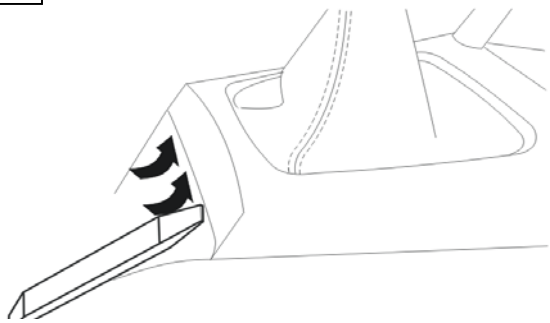
31



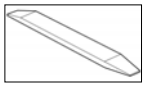
Remove front screw. Remove rear section of console by lifting up.
Retirez la vis avant. Retirez la partie arrière de la console en la soulevant.
Retire el tornillo frontal. Retire la sección posterior de la consola levantándola.



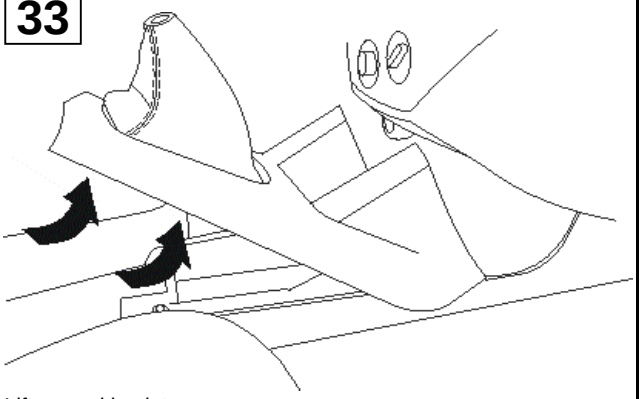
32



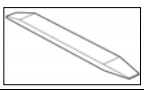
Separate front section of console, starting at rear.
Retirez la vis avant. Retirez la partie arrière de la console en la soulevant.
Separe la sección frontal de la consola, comenzando por la parte posterior.



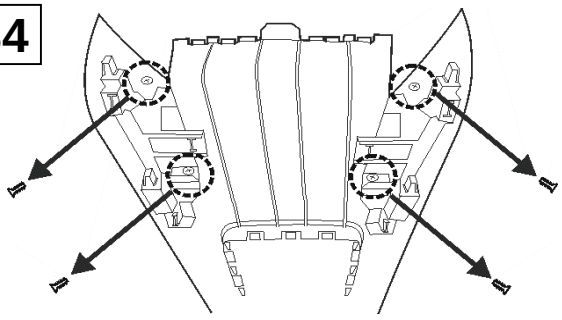
33



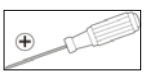
Lift up and back to remove.
Soulevez-la, puis poussez-la vers l'arrière pour la retirer.
Levántela hacia arriba y hacia atrás para retirarla.



34



Remove screws holding side caps on shifter surround center console.
Retirez les vis qui retiennent les capuchons latéraux de la garniture du levier de vitesses sur la console centrale.
Retire los tornillos que aseguran los casquillos laterales en la consola central que rodea la palanca de cambios.



FORESTER

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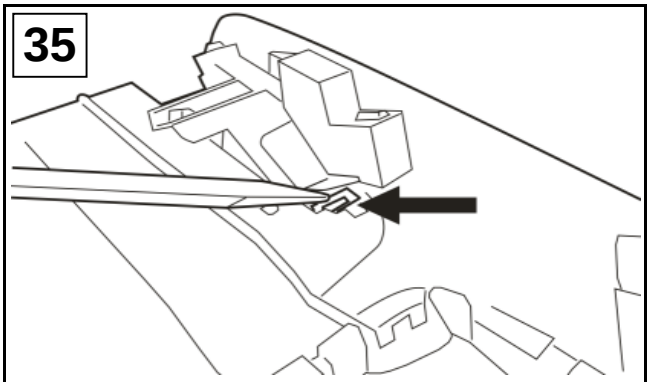
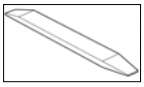
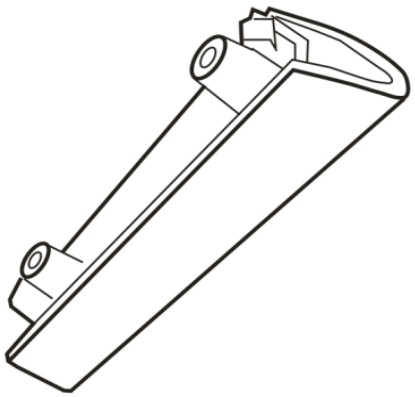


Release tabs and remove side caps.
Dégagez les languettes, puis retirez les capuchons.
Desprenda las pestañas y retire los casquillos laterales.

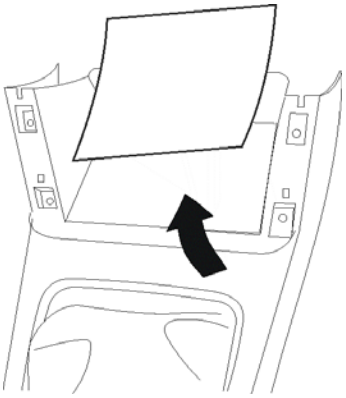


36

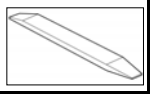


Side cap removed. Discard
Capuchon latéral retiré. Jeter
Casquillo lateral retirado. Descartar

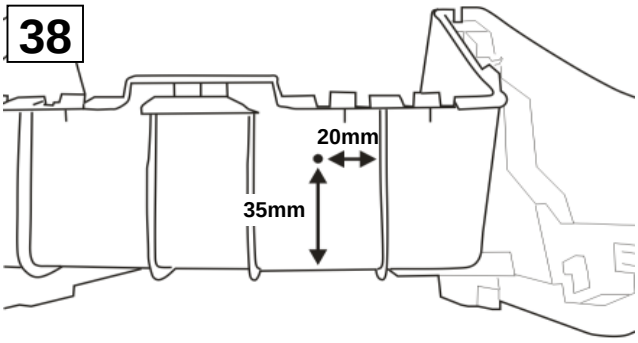
37



Remove tray liner. Discard
Retirez le revêtement du plateau. Jeter
Retire el revestimiento de la bandeja. Descartar

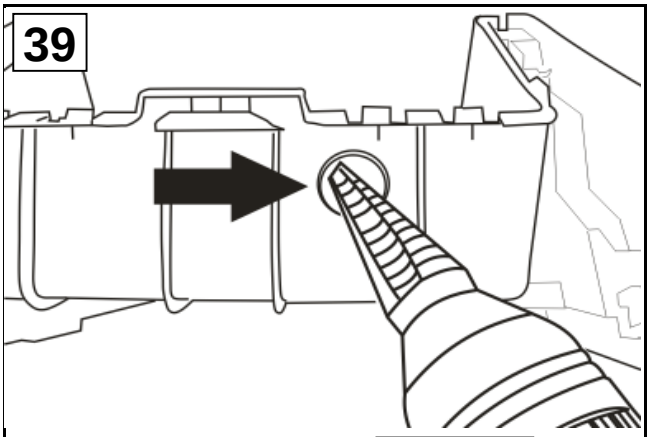


38

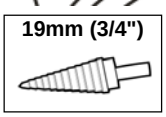


Mark harness access hole location in center.
Marquez l'emplacement de l'orifice d'accès au centre.
Marque la ubicación del orificio de acceso del arnés en el centro.

39



Drill hole to 19mm (3/4").
Percez un trou à 19 mm (3/4 po).
Realice un orificio a 19mm (3/4").



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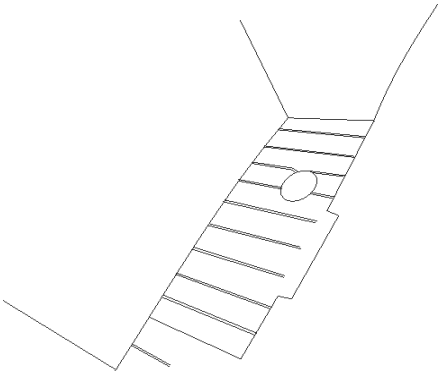
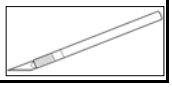


Trim sharp edges on back side of hole.
Aplanir les arêtes à l'endos de l'orifice.
Lime los bordes cortantes en la parte posterior del orificio.



FORESTER

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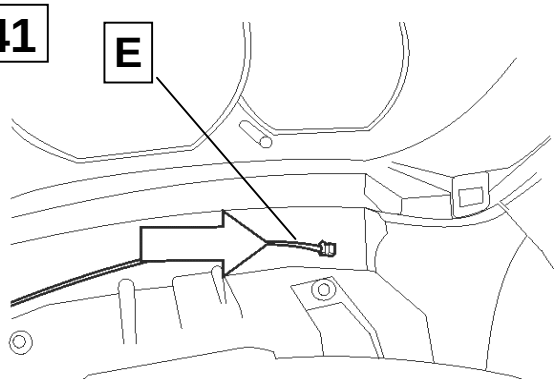
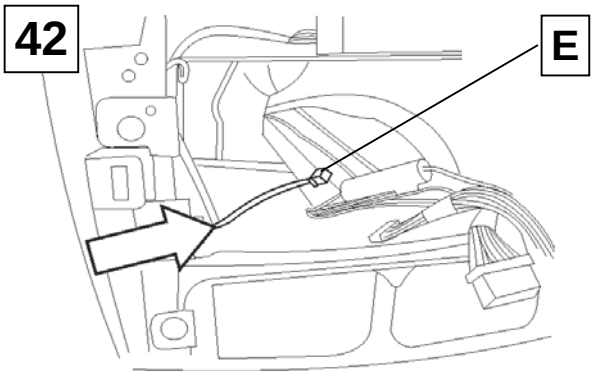


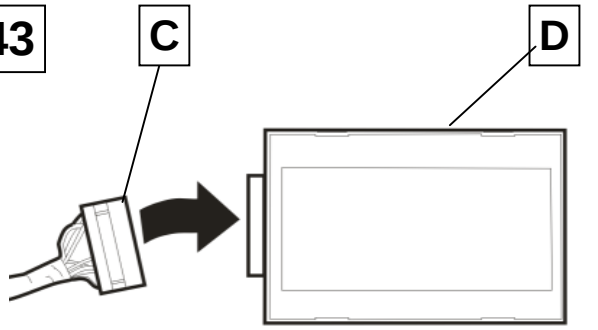
Route microphone harness to the audio head area.
Acheminez le faisceau du microphone jusqu'à l'ensemble audio.
Encamine el arnés del micrófono al área del cabezal de audio.

42



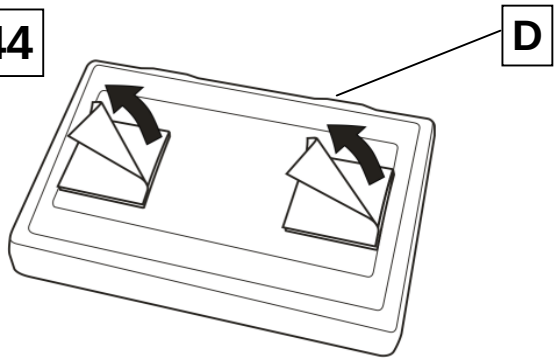
Pull microphone harness into audio head area.
Tirez le faisceau du microphone dans la zone de l'ensemble audio.
Tire el arnés del micrófono dentro del área del cabezal de audio.

43



Control module installation. Connect BC harness to control module.
Installation du module de commande. Branchez le faisceau BlueConnect au module de commande.
Instalación del módulo de control. Conecte el arnés de BC al módulo de control.

44



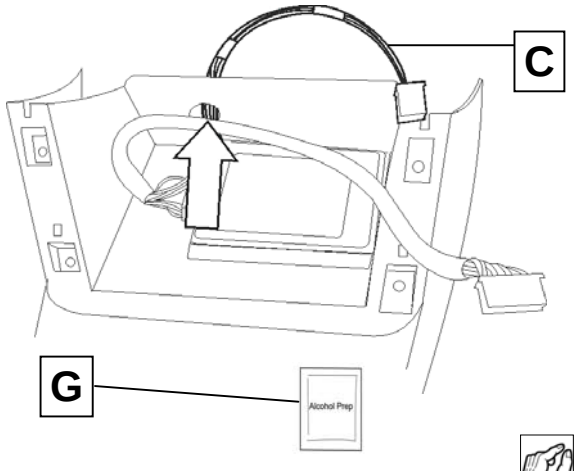
Remove protective film from adhesive pads.
Retirez la pellicule protectrice des coussinets adhésifs.
Retire la película protectora de las almohadillas adhesivas.

45

Clean with alcohol wipe prior to mounting control module. Position control module against back wall of tray and press firmly to bond. Pass 5 pin connector through access hole and route harness as shown.

Nettoyez ceux-ci au moyen d'une lingette imbibée d'alcool isopropylique avant de les apposer sur le module de commande. Placez le module de commande contre la paroi arrière du plateau, puis appuyez fermement pour le fixer en place. Faites passer le connecteur à 5 broches dans l'orifice d'accès existant, puis acheminez le faisceau comme indiqué dans l'illustration.

Limpie con un paño con alcohol antes de montar el módulo de control. Posicione el módulo de control contra la parte posterior de la pared y presione firmemente para unirlo. Pase el conector de 5 clavijas por el orificio de acceso y encamine el arnés como se muestra.



FORESTER

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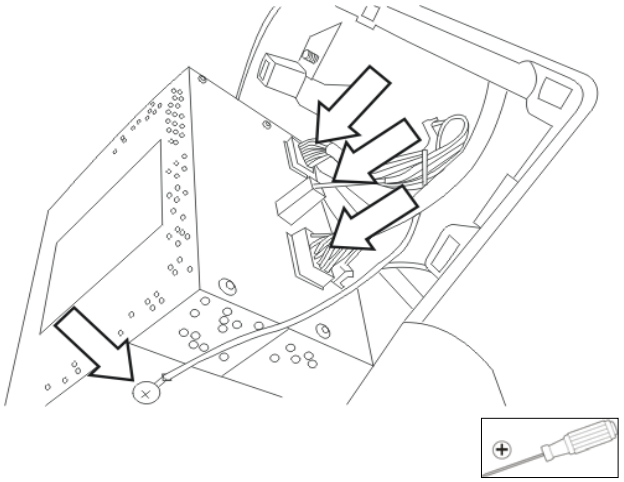
Connect audio harnesses. Route audio T-harness 5 pin connector down to console area as audio head is installed in dash. Install audio head bracket (4) screws.

Branchez les faisceaux audio. Lorsque vous installez l'ensemble audio dans le tableau de bord, acheminez vers le bas le connecteur à 5 broches du faisceau en T. Installez les vis (4) du support de l'ensemble audio.

Conecte los arneses de audio. Encamine el conector de 5 clavijas del arnés de audio al área de la consola mientras se instala el cabezal de audio en el tablero. Instale los tornillos del cabezal de audio (4).

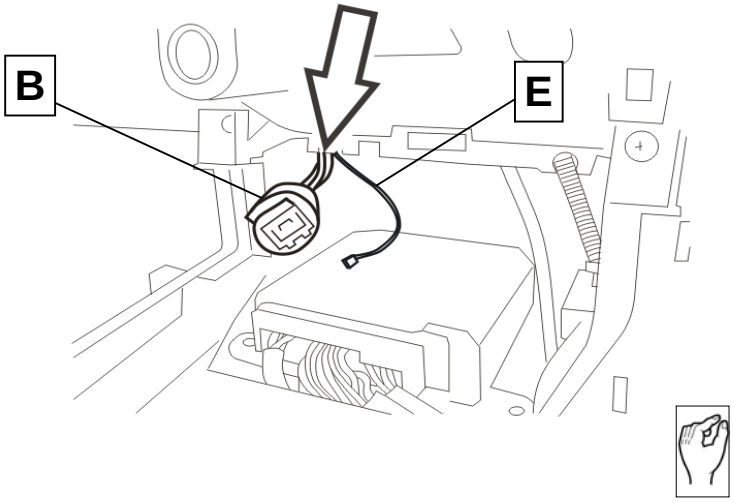


47

Pull 5 pin harness connector and microphone connector through into lower console area.

Acheminez le connecteur à 5 broches et le connecteur du microphone dans la zone inférieure de la console.

Tire del conector de 5 clavijas del arnés y del conector del micrófono hacia el área inferior de la consola.



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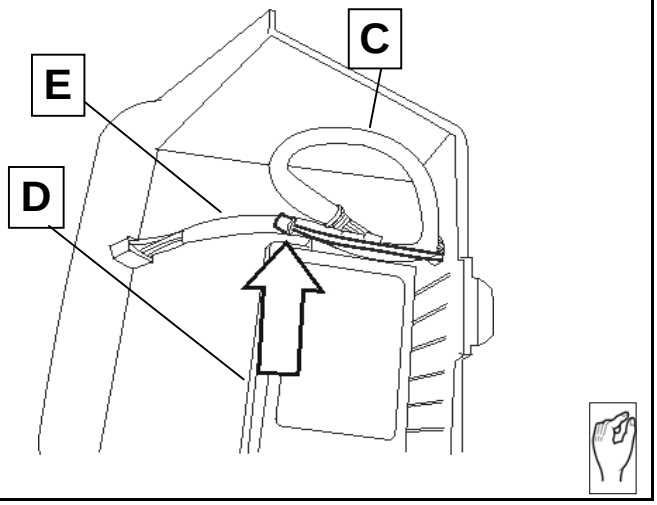
Position console with control module installed back in vehicle to complete harness connections. Pass microphone harness through access hole in console.

Placez la console dotée du module de commande dans le véhicule pour brancher le faisceau de câblage. Faites passer le faisceau du microphone dans l'orifice d'accès de la console.

Posicione la consola con el módulo instalado en el vehículo para completar las conexiones del arnés. Pase el arnés del micrófono por el orificio de acceso en la consola.



FORESTER

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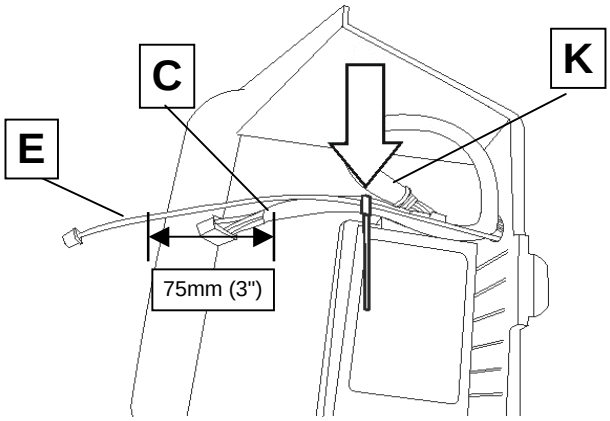
Position microphone harness with 75mm (3") extending past the user interface connector and secure to BC harness using wire tie strap. This will allow slack in microphone harness.

Positionnez le faisceau de câblage du microphone de sorte qu'une extrémité de 75 mm (3 po) dépasse le connecteur de l'interface utilisateur, puis fixez-le au faisceau BlueConnect au moyen d'une courroie d'attache. De cette façon, il y aura un jeu dans le faisceau du microphone.

Posicione el arnés del micrófono 75mm (3") más allá del conector de la interfaz del usuario y asegúrelo al arnés de BC con un precinto. Esto brindará holgura al arnés del micrófono.



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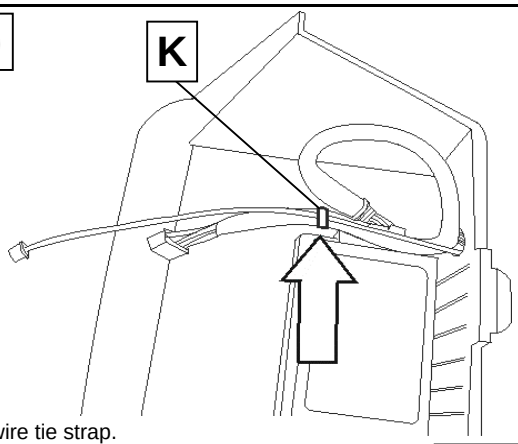
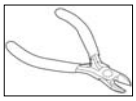
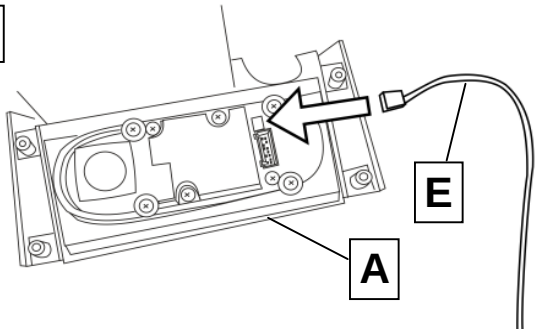


Trim wire tie strap.
Coupez la courroie d'attache à la longueur voulue.
Precinto para cables.



51



While holding user interface assembly, connect microphone harness connector.
Branchez le connecteur du faisceau du microphone tout en maintenant en place l'interface utilisateur.
Mientras sostiene el conjunto de la interfaz del usuario, cone el conector del arnés del micrófono.

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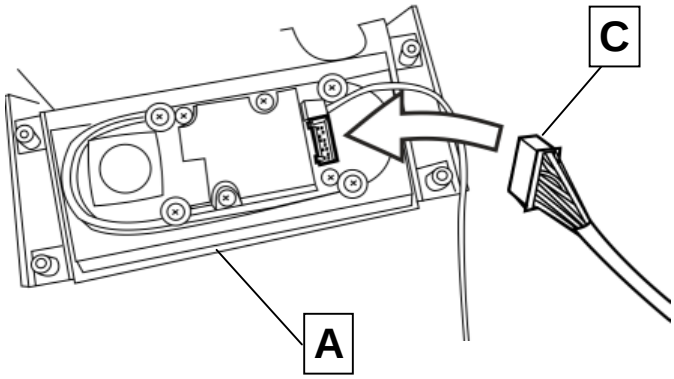
While holding user interface assembly, connect harness connector. NOTE: Confirm connection with "Click" when inserted.

Branchez le connecteur du faisceau de câblage tout en maintenant en place l'interface utilisateur. REMARQUE : Le connecteur est branché lorsqu'un clic se fait entendre.

Mientras sostiene el conjunto de la interfaz del usuario, conecte el conector del arnés. NOTA: Un "clic" durante la inserción confirmará la conexión.



FORESTER

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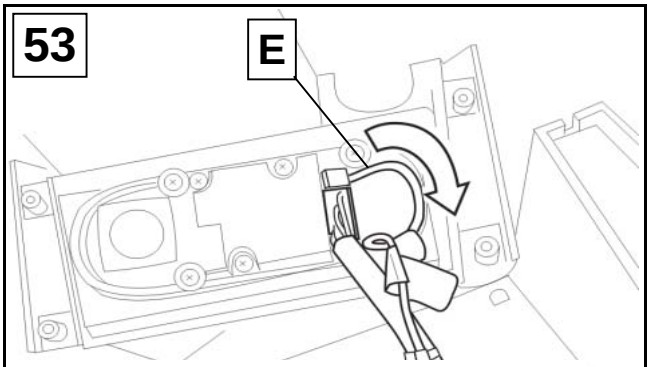
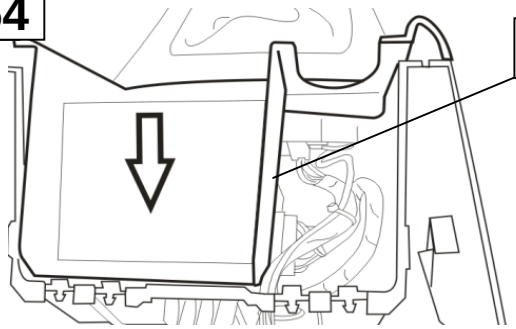


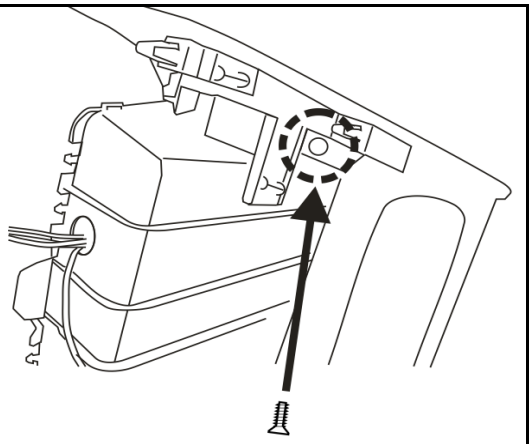
Route microphone harness so there is no stress or sharp bends.
Placez le faisceau du microphone de sorte qu'il ne soit pas tendu ni trop plié.
Encamine el arnés del micrófono de modo que no haya tensiones o dobleces bruscos.

54



Position user interface assembly on console and snap into place.
Placez l'interface utilisateur sur la console et enclenchez-la en place.
Posicione el conjunto de la interfaz del usuario en la consola y encástrelo en su lugar.

55



IInstall (4) screws, two on each side.
Installez les vis (4), deux de chaque côté.
Instale (4) tornillos, dos de cada lado.

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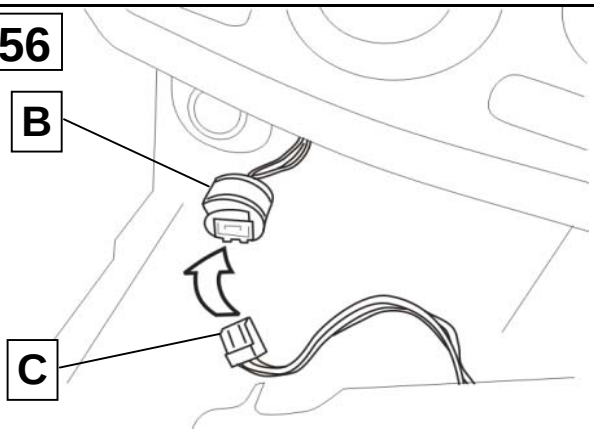

Connect 5 Pin connector.
Branchez le connecteur à 5 broches.
Conecte el conector de 5 clavijas.

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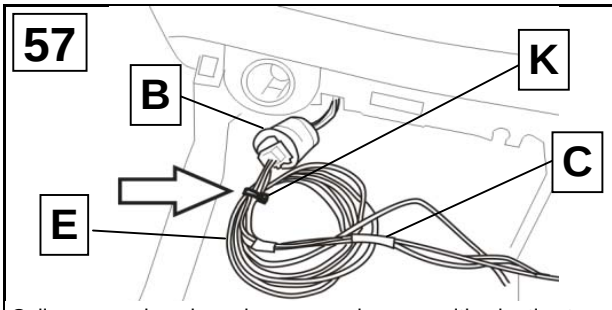

Coil excess microphone harness and secure with wire tie strap.
Trim wire tie strap.
Enroulez les extrémités de fil excédentaires du faisceau du microphone, puis attachez-les au moyen d'une courroie.
Coupez la courroie d'attache à la longueur voulue.
Enrolle el sobrante del arnés del micrófono y asegúrelo con un precinto para cables. Precinto para cables.

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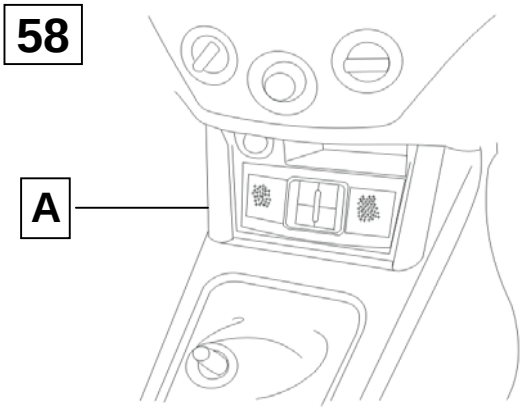

Install console.
Installer la console.
Instale la consola.

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FORESTER

Function Check

	Items To Be Checked	Results of the Check
✓	BLUECONNECT POWER CHECK: Turn the ignition to ACC position. Check BlueConnect operating buttons.	The white operating buttons on the BlueConnect UIB assembly should illuminate white. Confirm the BlueConnect works when the key is in the ACC position.
✓	BLUECONNECT FUNCTION: Allow 8 seconds after ignition is turned to ACC or ON position for unit to complete self check. Push the phone button to activate the system.	The blue center bar should illuminate blue. The radio will mute and "CALL" should display. "BlueConnect Ready" should be heard.
✓	SPEAKER FUNCTION: With ignition turned to ACC or ON position, push the phone button to activate the system.	The blue center bar should illuminate blue. "BlueConnect Ready" should be heard. Push the phone button again to cancel when done.
✓	MICROPHONE FUNCTION: With ignition turned to ACC or ON position, push the phone button to activate the system. Listen for voice prompt and BEEP, then say "Setup."	BlueConnect should recognize and accept voice command. "Select one of the following..." should be heard. Push the phone button again to cancel when done.
✓	RADIO FUNCTION: With ignition turned to ACC or ON position, push the phone button to activate the system.	The radio will mute and "CALL" should display. Push the phone button again to cancel when done. Radio should return to normal and operate correctly.

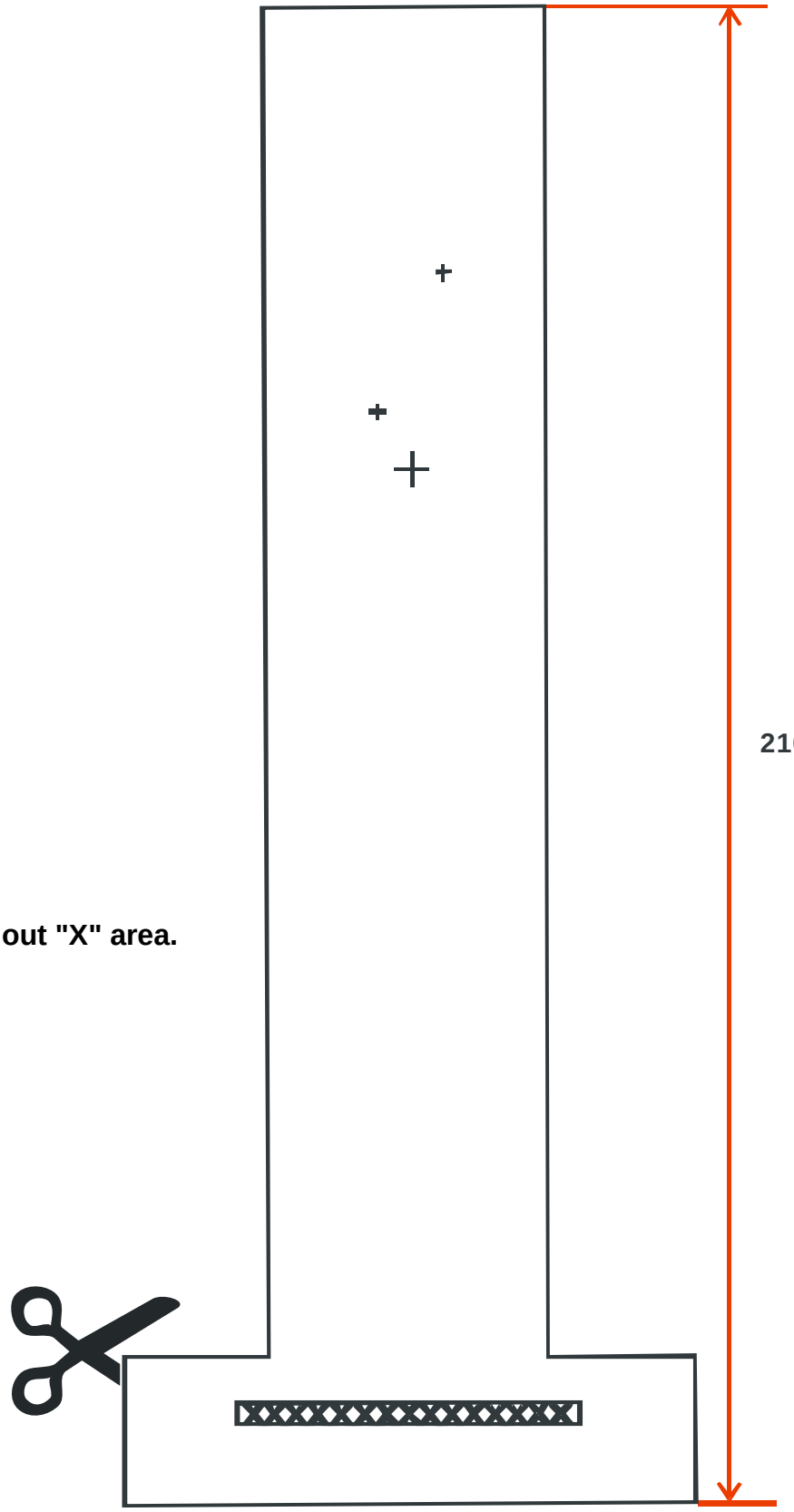
Vérification fonctionnelle

	Éléments à vérifier	Résultats de la vérification
✓	ALIMENTATION DU SYSTÈME BLUECONNECT : Tournez la clé à la position ACC. Vérifiez les boutons BlueConnect.	Les boutons blancs de le module BlueConnect UIB devraient s'allumer en blanc. Assurez-vous que le système BlueConnect fonctionne quand la clé est à la position ACC.
✓	FONCTIONNEMENT DU SYSTÈME BLUECONNECT : Attendez 8 secondes après avoir mis la clé à la position ACC ou ON pour que le module puisse terminer son autovérification. Appuyez sur le bouton du téléphone pour activer le système.	La barre centrale bleue devrait s'allumer en bleu. La radio sera mise en sourdine et le mot « CALL » devrait s'afficher. Vous devriez entendre « BlueConnect Ready ».
✓	FONCTIONNEMENT DU HAUT-PARLEUR : Lorsque la clé à la position ACC ou ON, appuyez sur le bouton du téléphone pour activer le système.	La barre centrale bleue devrait s'allumer en bleu. Vous devriez entendre « BlueConnect Ready ». Quand vous avez terminé, appuyez sur le bouton du téléphone de nouveau pour annuler l'action.
✓	FONCTIONNEMENT DU MICROPHONE : Lorsque la clé à la position ACC ou ON, appuyez sur le bouton du téléphone pour activer le système. Écoutez le message vocal et le timbre sonore, puis dites « setup ».	BlueConnect devrait reconnaître et accepter les commandes vocales. Vous devriez entendre « Select one of the following... ». Quand vous avez terminé, appuyez sur le bouton du téléphone de nouveau pour annuler l'action.
✓	FONCTIONNEMENT DE LA RADIO : Lorsque la clé à la position ACC ou ON, appuyez sur le bouton du téléphone pour activer le système.	La radio sera mise en sourdine et le mot « CALL » devrait s'afficher. Quand vous avez terminé, appuyez sur le bouton du téléphone de nouveau pour annuler l'action. La radio devrait retourner à la normale et fonctionner correctement.

Verificación de funciones

	Ítems que se deben verificar	Resultados de la verificación
✓	VERIFICACIÓN DEL ENCENDIDO DE BLUECONNECT: Gire la llave de contacto hasta la posición "ACC". Verifique los botones de funcionamiento de BlueConnect.	Los botones de funcionamiento que se encuentran en el TIU de BlueConnect deberían iluminarse de color blanco. Confirme que BlueConnect funcione cuando la llave de contacto esté en la posición "ACC".
✓	FUNCIONAMIENTO DE BLUECONNECT: Deje transcurrir 8 segundos desde que se giró la llave de contacto a la posición "ACC" o "ENCENDIDO" para que la unidad realice la autoverificación. Pulse el botón Teléfono para activar el sistema.	La barra central de color azul se debería iluminar de ese mismo color. La radio se silenciará y aparecerá la palabra "CALL". Se debería escuchar "BlueConnect Ready".
✓	FUNCIONAMIENTO DEL PARLANTE: Con la llave de contacto en la posición "ACC" o "ENCENDIDO", pulse el botón Teléfono para activar el sistema.	La barra central de color azul se debería iluminar de ese mismo color. Se debería escuchar "BlueConnect Ready". Pulse el botón Teléfono nuevamente para cancelar cuando esté listo.
✓	FUNCIONAMIENTO DEL MICRÓFONO: Con la llave de contacto en la posición "ACC" o "ENCENDIDO", pulse el botón Teléfono para activar el sistema. Escuche las indicaciones y el pitido, luego diga: "Setup".	BlueConnect debería reconocer la orden y aceptarla. Se debería escuchar "Select one of the following...". Pulse el botón Teléfono nuevamente para cancelar cuando esté listo.
✓	FUNCIONAMIENTO DE LA RADIO: Con la llave de contacto en la posición "ACC" o "ENCENDIDO", pulse el botón Teléfono para activar el sistema.	La radio se silenciará y aparecerá la palabra "CALL". Pulse el botón Teléfono nuevamente para cancelar cuando esté listo. La radio debería regresar a la posición normal y funcionar correctamente.

FORESTER



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